

Title (en)
PASSENGER LOCATION PLATFORM

Title (de)
PASSAGIERSTANDORTPLATTFORM

Title (fr)
PLATEFORME DE LOCALISATION DE PASSAGERS

Publication
EP 3887253 A1 20211006 (EN)

Application
EP 19817490 A 20191113

Priority
• US 201816200920 A 20181127
• US 2019061300 W 20191113

Abstract (en)
[origin: US2020169844A1] Systems and methods are described to provide navigational guidance to persons within crowded and unfamiliar environments such as aircraft cabins, stadiums, and theaters. An "activation arrangement" may be created to dynamically activate various lighting devices, personal electronic devices, and/or other devices to usher the person from a current location to a destination, such as a seat, entranceway, or lavatory. These techniques may be customized based upon existing conditions within the environment and/or based upon user-personalized settings to improve the comfort of persons in these environments.

IPC 8 full level
B64D 11/00 (2006.01)

CPC (source: EP US)
B64D 11/00 (2013.01 - EP); **B64D 11/0015** (2013.01 - EP); **B64D 11/06** (2013.01 - US); **B64D 47/02** (2013.01 - US); **G01C 21/20** (2013.01 - US); **H04W 4/024** (2018.01 - US)

Citation (search report)
See references of WO 2020112356A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
US 11689886 B2 20230627; **US 2020169844 A1 20200528**; CN 113226930 A 20210806; EP 3887253 A1 20211006;
US 2023336943 A1 20231019; WO 2020112356 A1 20200604

DOCDB simple family (application)
US 201816200920 A 20181127; CN 201980077778 A 20191113; EP 19817490 A 20191113; US 2019061300 W 20191113;
US 202318214155 A 20230626